PATENT ABSTRACTS OF JAPAN

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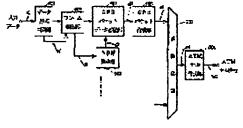   MOCHINAGA TATSUO
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(54) METHOD AND DEVICE FOR CELLULATING TRANSMISSION DATA

(57)Abstract:
PROBLEM TO BE SOLVED: To suppress deterioration in
the transmission efficiency by discriminating the format
of input data, detecting the delimitation of a frame based
on the discriminated result, and at the detection timing
of the frame delimitation, reading out stored data and
preparing a packet.
SOLUTION: Input data s1 to a cellulating device are
inputted to a data format discriminating part 301. The
discriminating part 301 checks data volume or the like
per minute time of input data, discriminates whether the
input data are a continuous data format or a frame data
format, and in the case of the frame data format,
discriminates the sort of the format such as a difference
of a compression method. A frame detection part 302
receives the discriminated result s7, detects the start
and end of the frame and outputs a frame detection
result s8. A trigger generator 303 generates a trigger
signal s2 based on a frame detection result and sends
the signal s2 to a CPS packet data storing part 201. The
storing part 201 sends the stored data in accordance with the trigger to prepare a CPS packet.